## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
|                         |   |  |  |  |  |  |  |  |
| 10593591                | ZENPO ET AL.                            |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| SEYED M MALEKZADEH      | 1791                                    |  |  |  |  |  |  |  |

| ORIGINAL           |                                   |     |     |       |     |          | INTERNATIONAL CLASSIFICATION |                  |            |  |  |             |  |  |  |  |
|--------------------|-----------------------------------|-----|-----|-------|-----|----------|------------------------------|------------------|------------|--|--|-------------|--|--|--|--|
| CLASS SUBCLASS     |                                   |     |     |       |     | CLAIMED  |                              |                  |            |  |  | NON-CLAIMED |  |  |  |  |
| 425 4R             |                                   |     |     | В     | 2   | 9        | С                            | 44 / 34 (2006.0) |            |  |  |             |  |  |  |  |
| CROSS REFERENCE(S) |                                   |     |     |       | В   | 2        | 9                            | С                | 44 / 58 () |  |  |             |  |  |  |  |
| CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |       |     |          |                              |                  |            |  |  |             |  |  |  |  |
| 425                | 140                               | 169 | 444 | 450.1 | 542 |          |                              |                  |            |  |  |             |  |  |  |  |
| 425                | 546                               | 556 | 562 | 817R  |     |          |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     |          |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     |          |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     |          |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     |          |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     | <u> </u> |                              |                  |            |  |  |             |  |  |  |  |
|                    | ļ                                 |     |     |       |     | <u> </u> |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     | _        |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     | $\vdash$ |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     | $\vdash$ |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     | $\vdash$ |                              |                  |            |  |  |             |  |  |  |  |
|                    |                                   |     |     |       |     |          |                              |                  |            |  |  |             |  |  |  |  |

|       | ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47 |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| -     | 1   | 6     | 17       |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 2   | 7     | 18       |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 3   | 8     | 19       |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 4   | 9     | 20       |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 5   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 6   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 7   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 8   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 9   |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 10  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| -     | 11  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 1     | 12  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 2     | 13  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 3     | 14  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 4     | 15  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 5     | 16  |       |          |       |          |       |          |       |          |       |          |       |          |       |          |

| /SEYED MASOUD MALEKZADEH/<br>Examiner.Art Unit 1791             | 10/29/2008 | Total Claims Allowed: |                   |  |  |
|---|------------|-----------------------|-------------------|--|--|
| (Assistant Examiner)  | (Date)     | ,                     | ,                 |  |  |
| /STEVEN P GRIFFIN/<br>Supervisory Patent Examiner.Art Unit 1791 | 11/06/2008 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |
| (Primary Examiner)  | (Date)     | 1                     | 1                 |  |  |

U.S. Patent and Trademark Office Part of Paper No. 20081029